

Set Items Description  
S1 323 AU=(HEUER, J? OR HEUER J?)  
S2 3 S1 AND (QUER? OR SEARCH?) AND (DATABASE? OR DATA() BASE?)  
File 2:INSPEC 1969-2004/Jul W4  
(c) 2004 Institution of Electrical Engineers  
File 6:NTIS 1964-2004/Aug W1  
(c) 2004 NTIS, Intl Cpyrht All Rights Res  
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File 239:Mathsci 1940-2004/Sep  
(c) 2004 American Mathematical Society  
File 275:Gale Group Computer DB(TM) 1983-2004/Aug 06  
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 647:cmp Computer Fulltext 1988-2004/Jul W4  
(c) 2004 CMP Media, LLC  
File 674:Computer News Fulltext 1989-2004/Jul W4  
(c) 2004 IDG Communications  
File 696:DIALOG Telecom. Newsletters 1995-2004/Aug 06  
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set Items Description  
S1 47 AU='HEUER J' OR AU='HEUER J G' OR AU='HEUER JOERG'  
S2 13 S1 AND IC=G06F?  
File 347:JAPIO Nov 1976-2004/Apr (Updated 040802)  
    (c) 2004 JPO & JAPIO  
File 348:EUROPEAN PATENTS 1978-2004/Jul W04  
    (c) 2004 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722  
    (c) 2004 WIPO/Univentio  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200450  
    (c) 2004 Thomson Derwent

Set Items Description  
S1 375512 QUER? OR SEARCH? OR PURSU? OR SEEK? OR MATCH? OR  
INQUIRY  
S2 3236373 PERFORM? OR EXECUT? OR TRANSACT? OR CONDUCT? OR ACCOMPLISH?  
S3 142942 DATABASE? OR DATA() (BASE? OR BANK?) OR DATABANK?  
S4 2593073 STRUCTURE? OR CONFIGURATION? OR ARRANGEMENT? OR ORGANIZA-  
TION? OR FORMATION?  
S5 2545978 DIFFERENT OR SEPARATE OR ANOTHER OR DIFFERENCE OR SEPARATE  
OR VARIANT OR VARYING  
S6 1189153 COLLAT? OR INTEGRAT? OR ORDER? OR MERG?  
S7 3441 (STANDARD OR CRITERIA OR RULE? OR TEST? OR MARK?) () S4  
S8 1316458 LOGIC? OR SCHEME? OR EXPRESSION? OR ALGORITHM? OR RULE? OR  
FORMULA?  
S9 1753045 PARTIAL? OR SECTION OR SECTOR?  
S10 5052951 TRANSMIT? OR SEND? ? OR TRANSMISSION OR FORWARD? OR TRANSF-  
ER? OR CONVEY? OR DELIVER? OR OUTPUT? OR OUT() PUT?  
S11 693351 EXIST? OR RESID? OR RESIDENT  
S12 94933 S1 AND S2  
S13 466 S1 () S4  
S14 484 S3 () S4  
S15 2 S13 AND S14  
S16 5247 S1 (3N) S4  
S17 3089 S3 (3N) S4  
S18 276 S16 AND S17  
S19 7 S18 AND S7  
S20 4160 S1 (3N) S8  
S21 19 S13 AND S20  
S22 24 S15 OR S19 OR S21  
S23 21 S22 AND IC=G06F?

File 347:JAPIO Nov 1976-2004/Apr (Updated 040802)  
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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200450  
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Set Items Description

S1 1524387 QUER? OR SEARCH? OR QUEST? OR PURSU? OR SEEK? OR MATCH? OR INQUIRY

S2 1112672 PERFORM? OR EXECUT? OR TRANSACT? OR CONDUCT? OR ACCOMPLISH?

S3 143472 DATABASE? OR DATA() (BASE? OR BANK?) OR DATABANK?

S4 1213024 STRUCTURE? OR CONFIGURATION? OR ARRANGEMENT? OR ORGANIZATI-  
ON? OR FORMATION?

S5 1513351 DIFFERENT OR SEPARATE OR ANOTHER OR DIFFERENCE OR SEPARATE  
OR VARIANT OR VARYING

S6 1054770 COLLAT? OR INTEGRAT? OR ORDER? OR MERG?

S7 5932 (STANDARD OR CRITERIA OR RULE? OR TEST? OR MARK?) ()S4

S8 734935 LOGIC? OR SCHEME? OR EXPRESSION? OR ALGORITHM? OR RULE? OR  
FORMULA?

S9 926586 PARTIAL? OR SECTION OR SECTOR?

S10 1265951 TRANSMIT? OR SEND? ? OR TRANSMISSION OR FORWARD? OR TRANSF-  
ER? OR CONVEY? OR DELIVER? OR OUTPUT? OR OUT()PUT?

S11 762355 EXIST? OR RESID? OR RESIDENT

S12 119263 S1 (S) S2

S13 1064 S1 () S4

S14 34109 S3 (S) S4

S15 97 S13 (S) S14

S16 13945 S1 (3N) S4

S17 9432 S3 (3N) S4

S18 539 S16 (S) S17

S19 29 S18 (S) S7

S20 25160 S1 (3N) S8

S21 80 S13 (S) S20

S22 38 S21 (S) S6

S23 8 S15 (S) S5 (S) S7

S24 63 S19 OR S22 OR S23

S25 33 S24 AND IC=G06F?

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File 349:PCT FULLTEXT 1979-2002/UB=20040729, UT=20040722

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Set	Items	Description
S1	10210	QUER? OR SEARCH? OR QUEST? OR PURSU? OR SEEK? OR MATCH? OR INQUIRY
S2	14369	PERFORM? OR EXECUT? OR TRANSACT? OR CONDUCT? OR ACCOMPLISH?
S3	8705	DATABASE? OR DATA() (BASE? OR BANK?) OR DATABANK?
S4	10379	STRUCTURE? OR CONFIGURATION? OR ARRANGEMENT? OR ORGANIZATION? OR FORMATION?
S5	9447	DIFFERENT OR SEPARATE OR ANOTHER OR DIFFERENCE OR SEPARATE OR VARIANT OR VARYING
S6	18098	COLLAT? OR INTEGRAT? OR ORDER? OR MERG?
S7	64	(STANDARD OR CRITERIA OR RULE? OR TEST? OR MARK?) () S4
S8	5519	LOGIC? OR SCHEME? OR EXPRESSION? OR ALGORITHM? OR RULE? OR FORMULA?
S9	1211	PARTIAL? OR SECTION OR SECTOR?
S10	12033	TRANSMIT? OR SEND? ? OR TRANSMISSION OR FORWARD? OR TRANSFER? OR CONVEY? OR DELIVER? OR OUTPUT? OR OUT() PUT?
S11	4406	EXIST? OR RESID? OR RESIDENT
S12	2469	S1 AND S2
S13	7	S1 () S4
S14	53	S3 () S4
S15	0	S13 AND S14
S16	207	S1 (3N) S4
S17	205	S3 (3N) S4
S18	12	S16 AND S17
S19	0	S18 AND S7
S20	9	S18 NOT PY>2000
S21	8	S20 NOT PD>20000216

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Set Items Description

S1 1390105 QUER? OR SEARCH? OR QUEST? OR PURSU? OR SEEK? OR MATCH? OR INQUIRY

S2 4532828 PERFORM? OR EXECUT? OR TRANSACT? OR CONDUCT? OR ACCOMPLISH?

S3 449471 DATABASE? OR DATA() (BASE? OR BANK?) OR DATABANK?

S4 5210929 STRUCTURE? OR CONFIGURATION? OR ARRANGEMENT? OR ORGANIZATION? OR FORMATION?

S5 3393205 DIFFERENT OR SEPARATE OR ANOTHER OR DIFFERENCE OR SEPARATE OR VARIANT OR VARYING

S6 3695890 COLLAT? OR INTEGRAT? OR ORDER? OR MERG?

S7 24157 (STANDARD OR CRITERIA OR RULE? OR TEST? OR MARK?) () S4

S8 3363454 LOGIC? OR SCHEME? OR EXPRESSION? OR ALGORITHM? OR RULE? OR FORMULA?

S9 1183108 PARTIAL? OR SECTION OR SECTOR?

S10 3266440 TRANSMIT? OR SEND? ? OR TRANSMISSION OR FORWARD? OR TRANSFER? OR CONVEY? OR DELIVER? OR OUTPUT? OR OUT() PUT?

S11 1602441 EXIST? OR RESID? OR RESIDENT

S12 328802 S1 AND S2

S13 196523 S1 (S) S4

S14 55320 S3 (S) S4

S15 15078 S13 AND S14

S16 28883 S1 (3N) S4

S17 14919 S3 (3N) S4

S18 1825 S16 AND S17

S19 26 S18 AND S7

S20 537 S18 AND S12

S21 71512 S1 (3N) S8

S22 11720 S13 AND S21

S23 492 S13 AND S20

S24 135 S23 AND (TUPLE OR TABLE? OR ARRAY? OR (MATHEMATICAL OR DATA) ELEMENT? OR MATRIX? OR MATRICES OR COLUMN? OR ROW? OR GRAPH? OR FAT OR MFAT OR NTFS OR VFAT)

S25 82 S24 AND S14

S26 72490 S1 AND S9

S27 9 S25 AND S26

S28 4 S25 AND S10

S29 8 S25 AND S11

S30 46 S19 OR S27 OR S28 OR S29

S31 37 S30 NOT PY>2000

S32 36 S31 NOT PD>20000216

S33 33 RD (unique items)

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Set Items Description  
S1 5206319 QUER? OR SEARCH? OR QUEST? OR PURSU? OR SEEK? OR MATCH? OR INQUIRY  
S2 9984939 PERFORM? OR EXECUT? OR TRANSACT? OR CONDUCT? OR ACCOMPLISH?  
S3 1583087 DATABASE? OR DATA() (BASE? OR BANK?) OR DATABANK?  
S4 5239300 STRUCTURE? OR CONFIGURATION? OR ARRANGEMENT? OR ORGANIZATION? OR FORMATION?  
S5 5306237 DIFFERENT OR SEPARATE OR ANOTHER OR DIFFERENCE OR SEPARATE OR VARIANT OR VARYING  
S6 8523026 COLLAT? OR INTEGRAT? OR ORDER? OR MERG?  
S7 75694 (STANDARD OR CRITERIA OR RULE? OR TEST? OR MARK?) () S4  
S8 2867042 LOGIC? OR SCHEME? OR EXPRESSION? OR ALGORITHM? OR RULE? OR FORMULA?  
S9 2838928 PARTIAL? OR SECTION OR SECTOR?  
S10 7821976 TRANSMIT? OR SEND? ? OR TRANSMISSION OR FORWARD? OR TRANSFER? OR CONVEY? OR DELIVER? OR OUTPUT? OR OUT() PUT?  
S11 3895769 EXIST? OR RESID? OR RESIDENT  
S12 896855 S1 (S) S2  
S13 80505 S1 (3N) S4  
S14 27142 S3 (3N) S4  
S15 3565 S13 (S) S14  
S16 581 S15 (S) S12  
S17 16 S16 (S) S7  
S18 55864 S1 (3N) S8  
S19 649 S13 (S) S18  
S20 306 S19 AND (TUPLE OR TABLE? OR ARRAY? OR (MATHEMATICAL OR DATA ELEMENT? OR MATRIX? OR MATRICES OR COLUMN? OR ROW? OR GRAPH? OR FAT OR MFAT OR NTFS OR VFAT)  
S21 13 S20 (S) S15  
S22 220243 S1 (S) S9  
S23 37 S22 (S) S20  
S24 41417 S22 (S) S10  
S25 5916 S24 (S) S11  
S26 143 S25 (S) (S9 (2N) S1)  
S27 3 S26 (S) S7  
S28 43 S26 (S) S8  
S29 105 S17 OR S21 OR S23 OR S27 OR S28  
S30 83 S29 NOT PY>2000  
S31 73 S30 NOT PD>20000216  
S32 66 RD (unique items)

File 15:ABI/Inform(R) 1971-2004/Aug 07  
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File 613:PR Newswire 1999-2004/Aug 06  
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